

PTO/SB/21 (06-03)

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/600,258	
	Filing Date	June 20, 2003	
	First Named Inventor	MACCREADY	
	Art Unit	3746	
	Examiner Name		
Total Number of Pages in This Submission	122	Attorney Docket Number	AVI 1005-04US

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks The Information Disclosure Statement submitted herewith is being filed before the mailing date of a first office action on the merits. In keeping with their duty of candor, Applicants respectfully request that the references listed in the accompanying Form PTO-1449 be made of record and reviewed in the prosecution of the application. The filing of this information disclosure statement should not be construed to be an admission that the cited references are, or are considered to be, material to patentability under 37 C.F.R. 1.56(b).		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	John Griecci, Reg. No. 39,694
Signature	
Date	May 25, 2004

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	John Griecci		
Signature		Date	May 25, 2004

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/600,258
Filing Date	June 20, 2003
First Named Inventor	MACCREADY
Art Unit	3746
Examiner Name	
Attorney Docket Number	AVI 1005-04US

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U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY			
	✓	UK 375,515	06-30-1932	CHARPENTIER, J. F.		
	✓	DE 582,542	01-15-1934	LIPPISCH, Alexander		
	✓	DE 648,122	07-22-1937	KRAMER, Max		
	✓	DE 28 03 041	08-02-1979	PAFF, Deiter		
		WO 99/34467	07-08-1999	CISAR et al.		

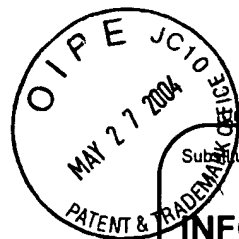
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Art Unit	3746
Examiner Name	
Attorney Docket Number	AVI 1005-04US

Sheet	2	of	2
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		WILLIAMS, Arthur L., "A New and Less Complex Alternative to the Handley Page Slat," 452 Journal of Aircraft, March, 1986, pp. 200-206, Vol. 23, New York, USA.	
		BROWN, Stewart F., "Eternal Airplane - A Solar Electric Wing Takes Off," Popular Science, April 1994, pp. 70-75 and 100.	
		WALTER, Katie, "The Unitized Regenerative Fuel Cell," Science & Technology Review, May, 1997, www.llnl.gov/str/05.97.html, pp. 1-5.	
		MITLITSKY, Fred, "Advanced Power Systems for Exoskeletons," Presented at Exoskeletons for Human Performance Augmentation (EHPA) Workshop, Dulles, VA, Mar. 1-3, 2000, pp. 1-21.	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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